

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	472155	(acoustic\$4 or ultrasonic\$4 or ultrasound\$4 or sonic\$4 or sound\$4 or supersonic\$4 or supersound\$4 or megasound\$4 or megasonic\$4 or microsound\$4 or microsonic\$4 or macrosonic\$4 or macrosound\$4)	US-PGPUB; USPAT	OR	ON	2005/05/12 12:00
L2	96784	1 same (heat or temperature or thermal)	US-PGPUB; USPAT	OR	ON	2005/05/12 10:34
L3	34381	2 same (fluid or water or liquid or gas or gaseous)	US-PGPUB; USPAT	OR	ON	2005/05/12 10:35
L5	1668	3 same (pipe or pipeline)	US-PGPUB; USPAT	OR	ON	2005/05/12 10:35
L9	38	5 same impedance	US-PGPUB; USPAT	OR	OFF	2005/05/12 10:42
L12	120554	("73").CLAS.	US-PGPUB; USPAT	OR	OFF	2005/05/12 10:55
L14	373	5 and 12	US-PGPUB; USPAT	OR	OFF	2005/05/12 10:55
L15	257	5 same (match\$3 or back\$3 or buffer or silica or glass)	US-PGPUB; USPAT	OR	ON	2005/05/12 11:12
L17	4944	miller.xa.	US-PGPUB; USPAT	OR	ON	2005/05/12 11:16
L18	0	17 and (clamp near3 on)	US-PGPUB; USPAT	OR	ON	2005/05/12 11:13
L19	5	17 and (clamp\$1on)	US-PGPUB; USPAT	OR	ON	2005/05/12 11:19
L20	62	17 and (fins)	US-PGPUB; USPAT	OR	ON	2005/05/12 11:19
L21	1	miller-rose.xa.	US-PGPUB; USPAT	OR	ON	2005/05/12 11:15
L22	326	finley.xa.	US-PGPUB; USPAT	OR	ON	2005/05/12 11:17
L23	7	finley-rose.xa.	US-PGPUB; USPAT	OR	ON	2005/05/12 11:17
L24	0	22 and (clamp\$1on)	US-PGPUB; USPAT	OR	ON	2005/05/12 11:19
L25	2	22 and (fins)	US-PGPUB; USPAT	OR	ON	2005/05/12 11:19
L26	77	1 same (((back\$3 or match\$3 or buffer) with silica)	US-PGPUB; USPAT	OR	ON	2005/05/12 11:30
L29	241	1 same (((back\$3 or match\$3 or buffer) with (quartz or silica or (silicon near3 dioxide)))	US-PGPUB; USPAT	OR	ON	2005/05/12 12:54

L30	121	29 and (heat or temperture or thermal)	US-PGPUB; USPAT	OR	ON	2005/05/12 11:57
L31	16	29 same (heat or temperture or thermal)	US-PGPUB; USPAT	OR	ON	2005/05/12 11:59
L32	1	29 same fins	US-PGPUB; USPAT	OR	ON	2005/05/12 11:59
L33	2	29 and fins	US-PGPUB; USPAT	OR	ON	2005/05/12 11:59
L34	124	((acoustic\$4 or ultrasonic\$4 or ultrasound\$4 or sonic\$4 or sound\$4 or supersonic\$4 or supersound\$4 or megasound\$4 or megasonic\$4 or microsound\$4 or microsonic\$4 or macrosonic\$4 or macrosound\$4) near3 (transducer or transceiver or transmit\$3 or receive\$) same fins)	US-PGPUB; USPAT	OR	ON	2005/05/12 13:07
L35	56	((acoustic\$4 or ultrasonic\$4 or ultrasound\$4 or sonic\$4 or sound\$4 or supersonic\$4 or supersound\$4 or megasound\$4 or megasonic\$4 or microsound\$4 or microsonic\$4 or macrosonic\$4 or macrosound\$4) near3 (transducer or transceiver or transmit\$3 or receive\$) same fins)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 12:18
L38	284	((acoustic\$4 or ultrasonic\$4 or ultrasound\$4 or sonic\$4 or sound\$4 or supersonic\$4 or supersound\$4 or megasound\$4 or megasonic\$4 or microsound\$4 or microsonic\$4 or macrosonic\$4 or macrosound\$4) near3 (transducer or transceiver or transmit\$3 or receive\$) and ((cool\$3 or heat or temperature) near3 fins))	US-PGPUB; USPAT	OR	ON	2005/05/12 12:50
L39	20	((acoustic\$4 or ultrasonic\$4 or ultrasound\$4 or sonic\$4 or sound\$4 or supersonic\$4 or supersound\$4 or megasound\$4 or megasonic\$4 or microsound\$4 or microsonic\$4 or macrosonic\$4 or macrosound\$4) near3 (transducer or transceiver or transmit\$3 or receive\$) and ((cool\$3 or heat or temperature) near3 fins))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/12 12:31
L40	51	lynnworth.in.	US-PGPUB; USPAT	OR	ON	2005/05/12 12:51
L41	32	40 and impedance	US-PGPUB; USPAT	OR	ON	2005/05/12 13:06

L43	272	((acoustic\$4 or ultrasonic\$4 or ultrasound\$4 or sonic\$4 or sound\$4 or supersonic\$4 or supersound\$4 or megasound\$4 or megasonic\$4 or microsound\$4 or microsonic\$4 or macrosonic\$4 or macrosound\$4) near3 (transducer or transceiver or transmit\$3 or receive\$3)) same ((short\$3 or reduce\$3 or small or thin) near3 (back\$3 or match\$3 or buffer\$3))	US-PGPUB; USPAT	OR	ON	2005/05/12 13:11
S5	82423	(piezoelectric or (piezo near3 electric) or piezoelectromechanic\$3)	US-PGPUB; USPAT	OR	ON	2005/05/11 10:26
S6	13300	S5 same (match\$3 or buffer\$3 or back\$3)	US-PGPUB; USPAT	OR	ON	2005/05/11 10:27
S7	6	S6 same ((low or small) near3 thermal near3 conduct\$5)	US-PGPUB; USPAT	OR	ON	2005/05/11 11:13
S8	471325	(acoustic\$4 or ultrasonic\$4 or ultrasound\$4 or sonic\$4 or sound\$4 or supersonic\$4 or supersound\$4 or megasound\$4 or megasonic\$4 or microsound\$4 or microsonic\$4 or macrosonic\$4 or macrosound\$4)	US-PGPUB; USPAT	OR	ON	2005/05/11 11:13
S9	475612	(acoustic\$4 or ultrasonic\$4 or ultrasound\$4 or sonic\$4 or sound\$4 or supersonic\$4 or supersound\$4 or megasound\$4 or megasonic\$4 or microsound\$4 or microsonic\$4 or macrosonic\$4 or macrosound\$4)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 10:39
S10	25254	S9 same (match\$3 or buffer\$3 or back\$3)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 10:39
S11	3	S10 same ((low or small) near3 thermal near3 conduct\$5)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 12:13
S12	81700	S8 same (match\$3 or buffer\$3 or back\$3)	US-PGPUB; USPAT	OR	ON	2005/05/11 10:39
S13	21	S12 same ((low or small) near3 thermal near3 conduct\$5)	US-PGPUB; USPAT	OR	ON	2005/05/11 10:39
S14	2979	S8 same ((property or characteristic) near3 (fluid or liquid or water))	US-PGPUB; USPAT	OR	ON	2005/05/11 10:39
S15	48	S14 and ((low or small) near3 thermal near3 conduct\$5)	US-PGPUB; USPAT	OR	ON	2005/05/11 11:04
S16	9	S8 same (((low or small) near3 thermal near3 conduct\$5) with (match\$3 or buffer\$3 or back\$3))	US-PGPUB; USPAT	OR	ON	2005/05/11 10:57

S17	49	S8 and ((low or small) near3 thermal near3 conduct\$5) with (match\$3 or buffer or back\$3))	US-PGPUB; USPAT	OR	ON	2005/05/11 11:03
S18	15	S14 same ((reduc\$3 or decreas\$4 eliminat\$4 or cancel\$4) near3 wave)	US-PGPUB; USPAT	OR	ON	2005/05/11 11:08
S19	34532	(acoustic\$4 or ultrasonic\$4 or ultrasound\$4 or sonic\$4 or sound\$4 or supersonic\$4 or supersound\$4 or megasound\$4 or megasonic\$4 or microsound\$4 or microsonic\$4 or macrosonic\$4 or macrosound\$4) near3 transducer	US-PGPUB; USPAT	OR	ON	2005/05/12 10:33
S20	16	S19 same ((low or small) near3 thermal near3 conduct\$5)	US-PGPUB; USPAT	OR	ON	2005/05/11 11:34
S21	7	S19 and (((low or small) near3 thermal near3 conduct\$5) with (match\$3 or buffer\$3))	US-PGPUB; USPAT	OR	ON	2005/05/11 11:50
S22	229	(73/592).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/11 11:26
S23	194	(73/861.18).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/11 11:55
S24	523	(73/644).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/11 11:33
S25	90	(73/54.24).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/11 11:41
S26	120	(73/54.41).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/11 11:45
S27	112	(73/61.79).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/11 11:47
S28	122	(73/64.53).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/11 11:47
S29	21466	(acoustic\$4 or ultrasonic\$4 or ultrasound\$4 or sonic\$4 or sound\$4 or supersonic\$4 or supersound\$4 or megasound\$4 or megasonic\$4 or microsound\$4 or microsonic\$4 or macrosonic\$4 or macrosound\$4) near3 transducer	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 11:52
S30	1	S29 and (((low or small) near3 thermal near3 conduct\$5) with (match\$3 or buffer\$3))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 11:50
S31	4	((("4297607") or ("5355048") or ("5756360") or ("6481493"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/05/11 11:53
S32	226	(73/861.28).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/11 11:55